

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	79	417/1.ccls.	USPAT	OR	OFF	2006/09/18 11:48
S2	43	((("6213972") or ("5803917") or ("5935106") or ("5554115") or ("5464392") or ("5423749") or ("5423743") or ("5356378") or ("5312334") or ("5304126") or ("5154700") or ("5108367") or ("5100380") or ("5096385") or ("5088981") or ("5087245") or ("4998914") or ("4979940") or ("4946439") or ("4938072") or ("4898576") or ("4882575") or ("4865584") or ("4850972") or ("4838856") or ("4836752") or ("4828545") or ("4816019") or ("4769001") or ("4714463") or ("4710166") or ("4705506") or ("4696671") or ("4681563") or ("4673389") or ("4650464") or ("4617014") or ("4553958") or ("4533347") or ("4530696") or ("4430074") or ("4394862") or ("5211201")),PN.	USPAT; USOCR	OR	OFF	2006/09/18 17:55
S3	30	("4174637"   "4191184"   "4210138"   "4213454"   "4309993"   "4369780"   "4373525"   "4394862"   "4526574"   "4559038"   "4563179"   "4565542"   "4690673"   "4710163"   "4816019"   "4836752"   "4846792"   "4852581"   "4882575"   "4976151"   "4979940"   "5096385"   "5103211"   "5154700"   "5190522"   "5213573"   "5217355"   "5356378"   "5395321"   "5695473").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 09:57
S4	18	("4277226"   "4460355"   "4530696"   "4534756"   "4617014"   "4710163"   "4731057"   "4743228"   "4836752"   "4846792"   "4898576"   "4959050"   "5078682"   "5087245"   "5096385"   "5098380"   "5103211"   "5116203").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 10:01
S5	14	("4174637"   "4460358"   "4534756"   "4563179"   "4731057"   "4797655"   "4838865"   "4857050"   "4863425"   "4884065"   "4898576"   "5026348"   "5098380"   "5120096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 10:03

## EAST Search History

S6	6	("4140110"   "4392847"   "4468219"   "4551133"   "4657529"   "4710163").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 10:04
S7	24	("4979940").URPN.	USPAT	OR	OFF	2006/09/18 10:05
S9	79	417/1.ccls.	USPAT	OR	OFF	2006/09/18 10:17
S10	43	((("6213972") or ("5803917") or ("5935106") or ("5554115") or ("5464392") or ("5423749") or ("5423743") or ("5356378") or ("5312334") or ("5304126") or ("5154700") or ("5108367") or ("5100380") or ("5096385") or ("5088981") or ("5087245") or ("4998914") or ("4979940") or ("4946439") or ("4938072") or ("4898576") or ("4882575") or ("4865584") or ("4850972") or ("4838856") or ("4836752") or ("4828545") or ("4816019") or ("4769001") or ("4714463") or ("4710166") or ("4705506") or ("4696671") or ("4681563") or ("4673389") or ("4650464") or ("4617014") or ("4553958") or ("4533347") or ("4530696") or ("4430074") or ("4394862") or ("5211201")).PN.	USPAT; USOCR	OR	OFF	2006/09/18 10:17
S11	20	(S9 S10 S3 S4 S5 S6 S7) and ((upstream or inlet) with sensor)	USPAT; USOCR	OR	OFF	2006/09/18 11:01
S12	2	("4453931"   "4836752").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 10:45
S13	50	("5116203").URPN.	USPAT	OR	OFF	2006/09/18 10:45
S14	23	("20020183693"   "20030044469"   "20040193328"   "4705506"   "4714463"   "4795429"   "5116203"   "5213483"   "5312334"   "5378231"   "5522798"   "5547470"   "5827223"   "5951510"   "5974708"   "6325422"   "6423029"   "6458104"   "6497680"   "6511456"   "6613012"   "6757630"   "RE36871").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 10:56
S15	4	(S9 S10 S3 S4 S5 S6 S7) and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 11:01

## EAST Search History

S16	218	("20010031944"   "20010034502"   "20020004645"   "20020128606"   "20020165491"   "20030009133"   "20030060754"   "20030060768"   "20030065287"   "20030073954"   "20030078534"   "20030097092"   "20030149402"   "3756752"   "3771694"   "3809871"   "3998103"   "4151407"   "4199307"   "4237409"   "4273121"   "4277226"   "4308866"   "4320757"   "4369780"   "4398908"   "4428381"   "4443216"   "4451255"   "4460358"   "4472116"   "4487604"   "4493710"   "4496351"   "4511352"   "4529401"   "4544369"   "4551133"   "4559038"   "4561830"   "4565542"   "4596550"   "4601702"   "4602249"   "4624661"   "4637817"   "4648812"   "4650469"   "4652262"   "4676776"   "4681563"   "4690673"   "4696671"   "4718576"   "4722224"   "4722734"   "4725205"   "4731058"   "4741732"   "4754401"   "4756706"   "4810243"   "4836752"   "4838857"   "4854324"   "4886431"   "4908017"   "4923375"   "4931041"   "4936760"   "4941808"   "4943279"   "4954046"   "4960230"   "5034004"   "5041086"   "5053031"   "5055001"   "5057081"   "5061243"   "5078362"   "5078683"   "5088904"   "5098256"   "5098377"   "5100380"   "5104374"   "5116203"   "5120096"   "5123275"   "5131816"   "5135500"   "5153827"   "5160320"   "5165874"   "5176004"   "5181842"   "5181910"   "5213483"   "5219327"   "5219330"   "5219331"   "5219428"   "5232449"   "5236416"   "5238001"   "5242408"   "5244463"   "5254096"   "5256157"   "5261884"   "5265431"   "5279556"   "5290239"   "5295966"   "5295967"   "5298021"   "5317506"   "5330431"   "5336245").PN. OR ("5338157"   "5341291"   "5348539"   "5366904"   "5370612"   "5374251"   "5374965"   "5376070"   "5378231"   "5387088"   "5389078"   "5395320"   "5397222"   "5423746"   "5429602"   "5431627"   "5437635"   "5462051"   "5482446"   "5485408"   "5501665"   "5503538"   "5507412"   "5511051"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 11:38
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## EAST Search History

S18	191	vent and "infusion pump"	USPAT; USOCR	OR	OFF	2006/09/18 11:45
S19	79	417/9.ccls.	USPAT; USOCR	OR	OFF	2006/09/18 11:46
S20	89	417/4.ccls.	USPAT; USOCR	OR	OFF	2006/09/18 11:46
S21	2327	(417/53,63).CCLS.	USPAT; USOCR	OR	OFF	2006/09/18 11:48
S22	593007	S21 and infusion pump	USPAT; USOCR	OR	OFF	2006/09/18 11:49
S23	48	S21 and "infusion pump"	USPAT; USOCR	OR	OFF	2006/09/18 11:49
S24	29	("5039279").URPN.	USPAT	OR	OFF	2006/09/18 11:56
S25	18	"upstream pressure sensor" and "infusion pump"	USPAT	OR	OFF	2006/09/18 13:58
S26	13	("4469480"   "4882575"   "5116203"   "5254096"   "5389071"   "5647853"   "5695473"   "5720721"   "5906589"   "5935099"   "5935106"   "5951510"   "6231560").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 12:02
S27	7	"inlet pressure sensor" and "infusion pump" and method	USPAT	OR	OFF	2006/09/18 12:05
S28	9	"proximal pressure sensor" and "infusion pump" and method	USPAT	OR	OFF	2006/09/18 12:09
S30	1380	"baxter international"	USPAT	OR	OFF	2006/09/18 12:10
S31	102	S30 and "infusion pump"	USPAT	OR	OFF	2006/09/18 12:10
S32	0	(vent and "infusion pump").ti.	USPAT	OR	OFF	2006/09/18 13:59
S33	190	vent and "infusion pump"	USPAT	OR	OFF	2006/09/18 13:59
S34	1	processor with (predetermined with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:41
S35	1	S34 and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 17:31
S36	3	processor and (predetermined with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:35
S37	7	exceeded and (predetermined with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:38
S38	11	exceeds and(predetermined with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:41
S39	10	"417".clas. and (predetermined with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:43
S40	0	"417".clas. and (exceed with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:43

## EAST Search History

S41	0	"417".clas. and (exceeded with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:43
S42	2	"417".clas. and (exceeds with "pump cycles")	USPAT; USOCR	OR	OFF	2006/09/18 17:43
S43	43	((("6213972") or ("5803917") or ("5935106") or ("5554115") or ("5464392") or ("5423749") or ("5423743") or ("5356378") or ("5312334") or ("5304126") or ("5154700") or ("5108367") or ("5100380") or ("5096385") or ("5088981") or ("5087245") or ("4998914") or ("4979940") or ("4946439") or ("4938072") or ("4898576") or ("4882575") or ("4865584") or ("4850972") or ("4838856") or ("4836752") or ("4828545") or ("4816019") or ("4769001") or ("4714463") or ("4710166") or ("4705506") or ("4696671") or ("4681563") or ("4673389") or ("4650464") or ("4617014") or ("4553958") or ("4533347") or ("4530696") or ("4430074") or ("4394862") or ("5211201"))).PN.	USPAT; USOCR	OR	OFF	2006/09/18 17:55
S44	1	S43 and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 17:57
S45	0	417/1.ccls. and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 17:58
S46	0	417/53.ccls and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 17:59
S47	30	417/53.ccls. and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 18:00
S48	26	"infusion pump" and "pump cycles"	USPAT; USOCR	OR	OFF	2006/09/18 18:00